# INSTALLATION INSTRUCTIONS FOR SCANNER INTERFACE 2.5.1.10, SERVICE PACK 07 AND DRIVER

**NOTE**:

- **When installing the Scanner Interface 2.5.1.10 SP07 software make sure that the machine is not connected to the computer**
- **You must install the driver after installing the Service Pack**

## Installing Interface 2.5.1.10

1. Insert the CD marked Scanner-Interface Ver. 10, SP7
2. If installation does not automatically start, using the Explorer, open the CD and click **setup.exe**
3. The Welcome screen appears (Figure 1)

Welcome to
Orex scanner interface Ver 2.5.1.10
Welcome
Welcome to the Orex Scanner Interface Setup program. This program will install Orex Scanner Interface on your computer.
It is strongly recommended that you exit all Windows programs before running this Setup program.
Click Cancel to quit Setup and then close any programs you have running. Click Next to continue with the Setup program.
WARNING: This program is protected by copyright law and international treaties.
Unauthorized reproduction or distribution of this program, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.
Next >
Cancel

**Figure 1: Scanner Interface Welcome Screen**

4. Click **Next**. The software installs.

Catalog# AT095704-02

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5. The Setup Complete screen opens (Figure 2). You do not have to restart the computer to continue the installation.

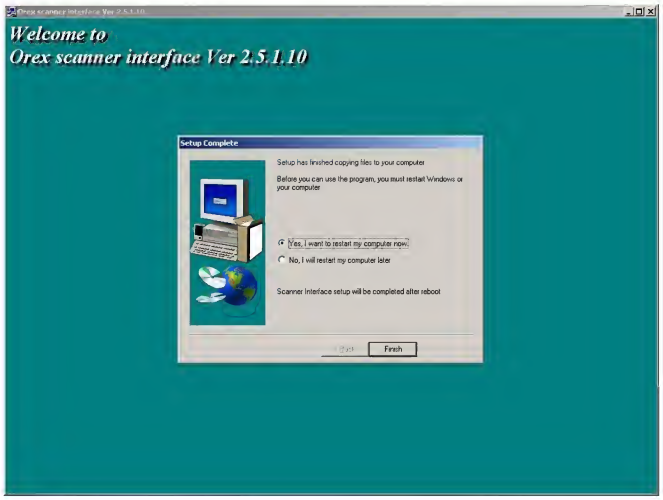
Welcome to
Orex scanner interface Ver 2.5.1.10
Setup Complete
Setup has finished copying files to your computer
Before you can use the program, you must restart Windows on your computer
Yes, I want to restart my computer now.
No, I will restart my computer later
Scanner Interface setup will be completed after reboot
Finish

**Figure 2: Installation Complete Screen**

## Installing the Service Pack

1. Make sure Scanner-Interface Version 2.5.1.10 is installed. It doesn't matter which previous Service Pack is installed. To check the version number, open the Scanner Interface, enter **Setup** in **User** mode, and click on the **About** Tab. The Scanner Interface version should read 2.5.1.10 (Figure 3).

**Figure 3: Checking Interface Version**



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2. Close the interface
3. Insert the CD marked Scanner-Interface Ver. 10, SP7
4. If installation does not automatically start, using the Explorer, open the CD and click **setup.exe**
5. The **Welcome** screen appears (Figure 4):

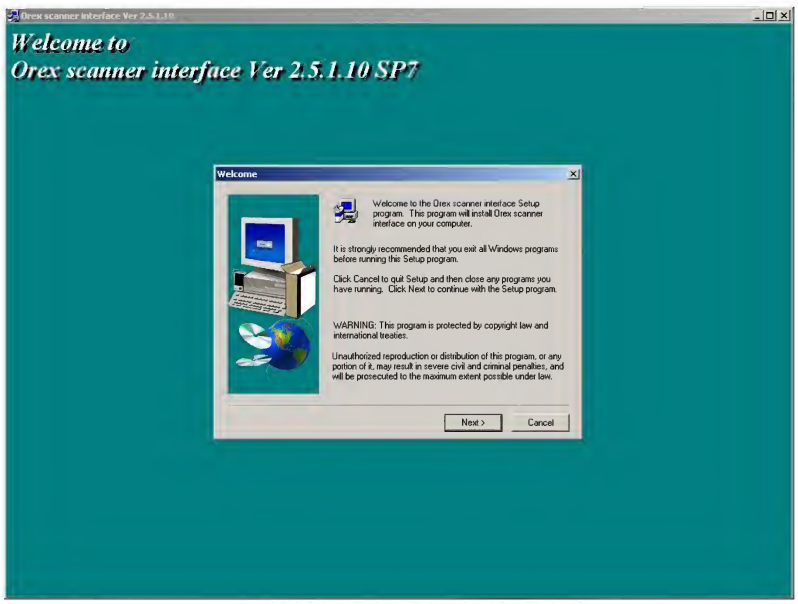
Welcome to
Orex scanner interface Ver 2.5.1.10 SP7
Welcome
Welcome to the Orex scanner interface Setup program. This program will install Orex scanner interface on your computer.
It is strongly recommended that you exit all Windows programs before running this Setup program.
Click Cancel to quit Setup and then close any programs you have running. Click Next to continue with the Setup program.
WARNING: This program is protected by copyright law and international treaties.
Unauthorized reproduction or distribution of this program, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.
Next >
Cancel

**Figure 4: Welcome Screen**

6. Click **Next**. The **Options** screen appears (Figure 5). Choose the appropriate option for your installation, and click **Next**.

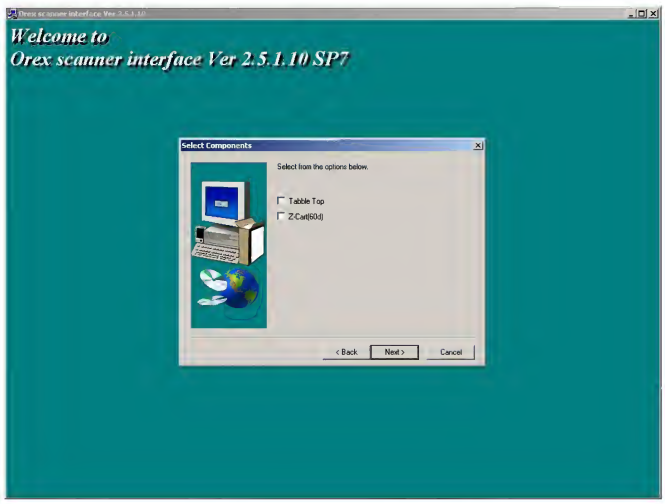


**Figure 5: Options Screen**



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7. The **Setup Complete** screen opens (Figure 6). You do not have to restart the computer to continue the installation.

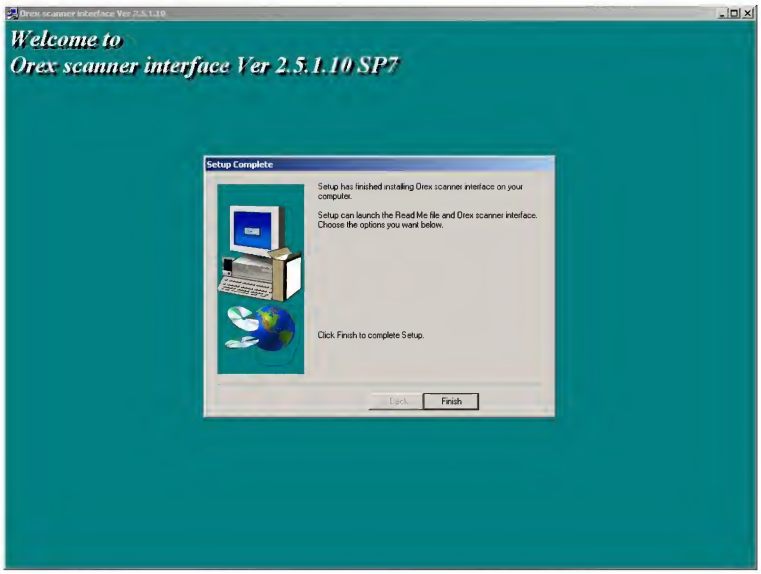
Welcome to
Orex scanner interface Ver 2.5.1.10 SP7
Setup Complete
Setup has finished installing Orex scanner interface on your computer.
Setup can launch the Read Me file and Orex scanner interface. Choose the options you want below.
Click Finish to complete Setup.
Back
Finish

**Figure 6: The Setup Complete Screen**

8. Click **Finish**.
9. Turn the scanner on. Let the scanner finish the reset process properly. **Make sure that the flat cable connected to the USB is disconnected**
10. Reopen the Scanner Interface program
11. In **Setup** choose **Orex technician mode** (code is 1331).
12. In the Operation tab (Figure 7), choose the type of scanner (ACL4/ACL2I) and click **Software update**

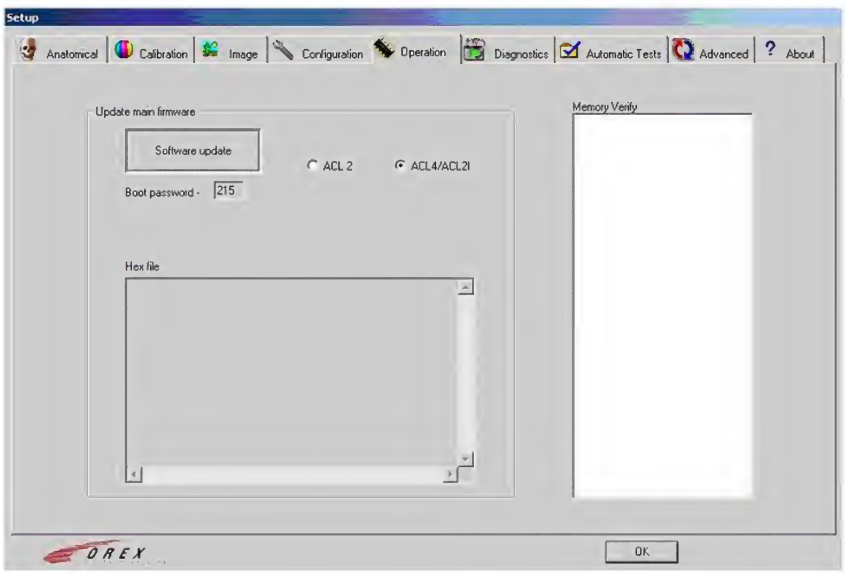


**Figure 7: The Operation Tab**



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13. After the update process ends, click **OK** to return to main screen of the Scanner-Interface.
14. Exit the Scanner-Interface. Plug the flat cable back.

## Updating the Driver

Before installing the driver the machine must be connected to the computer and turned on.
The old driver version is 4.1.04. The new driver version: 4.5.1.05

1. Turn the machine on.
2. Click **My Computer** on desktop and with right mouse button chose **Properties**

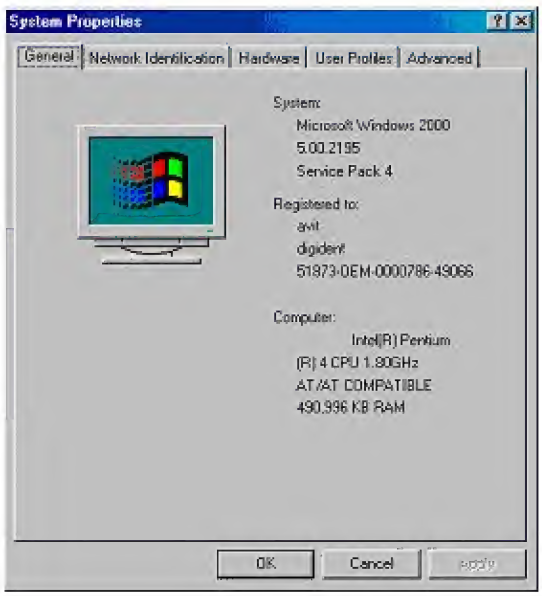


**Figure 8: The System Properties Screen**

3. Choose the **Hardware** tab (Figure 9)

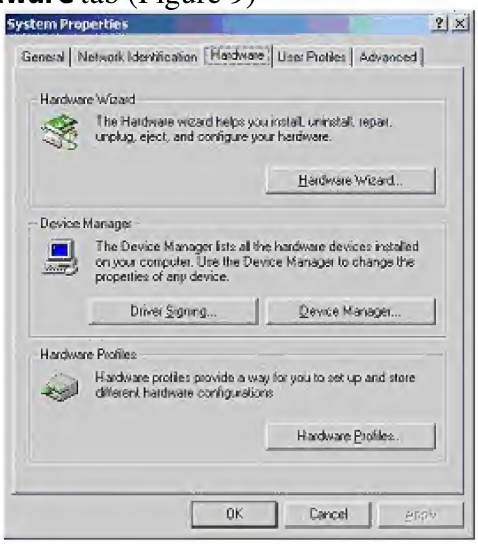
System Properties
General
Network Identification
Hardware
User Profiles
Advanced
Hardware Wizard
The Hardware wizard helps you install, uninstall, repair, unplug, eject, and configure your hardware.
Hardware Wizard...
Device Manager
The Device Manager lists all the hardware devices installed on your computer. Use the Device Manager to change the properties of any device.
Driver Signing...
Device Manager...
Hardware Profiles
Hardware profiles provide a way for you to set up and store different hardware configurations.
Hardware Profiles...
OK
Cancel
apply

**Figure 9: The Hardware Tab**



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4. Select **Device Manager**, and choose **Imaging Devices**.
5. Double click **Orex Ver(2000) (M ) 4.1.04** (Figure 10)

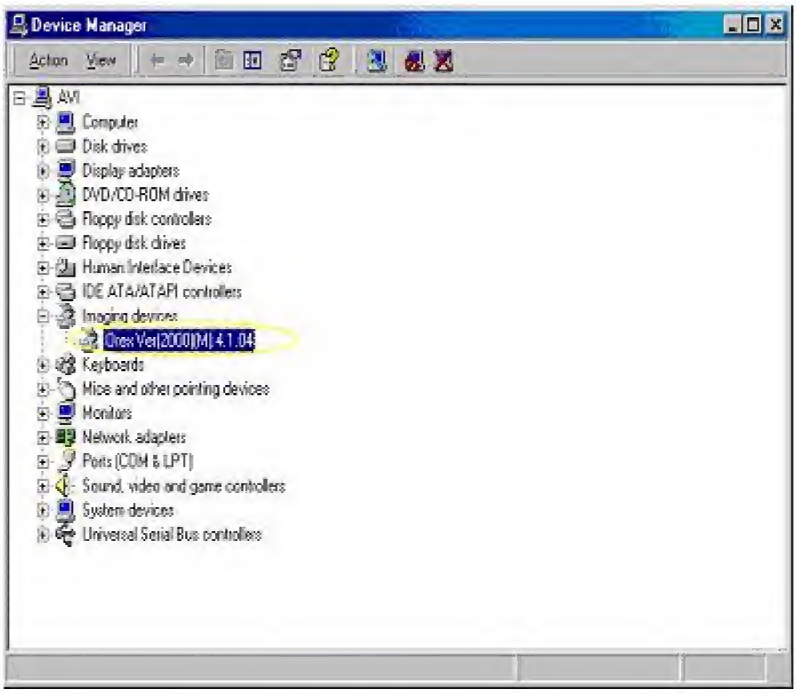


**Figure 10: The Device Manager Screen**

6. Select the **Driver** tab (Figure 11), and click **Update Driver**.

General
Driver
Orex Ver(2000)(M) 4.1.04
Driver Provider: Orex
Driver Date: Not available
Driver Version: Not available
Digital Signer: Not digitally signed
To view details about the driver files loaded for this device, click Driver Details. To uninstall the driver files for this device, click Uninstall. To update the driver files for this device, click Update Driver.
Driver Details...
Uninstall
Update Driver...
OK
Cancel

**Figure 11: The Driver Tab**



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7. A message will appear indicating that Windows has found a new device, followed by the New Hardware Device Wizard (Figure 12).

Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
This wizard helps you install a device driver for a hardware device.
To continue, click Next.
< Back
Next >
Cancel

**Figure 12: Found New Hardware Wizard**

8. Choose Next. The Search Option screen opens (Figure 13):

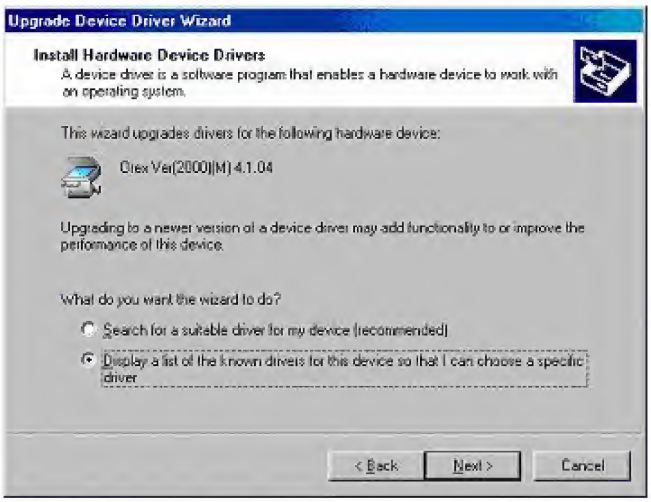
Upgrade Device Driver Wizard
Install Hardware Device Drivers
A device driver is a software program that enables a hardware device to work with an operating system.
This wizard upgrades drivers for the following hardware device:
Orex Ver(2000)(M) 4.1.04
Upgrading to a newer version of a device driver may add functionality to or improve the performance of this device.
What do you want the wizard to do?
Search for a suitable driver for my device (recommended)
Display a list of the known drivers for this device so that I can choose a specific driver
< Back
Next >
Cancel

**Figure 13: The Search Option Screen**



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9. Choose "Display a list of the known drivers for the device so that I can choose a specific driver". Click **Next**. The **Select Device Driver** screen opens (Figure 14). Choose **Have Disk**:

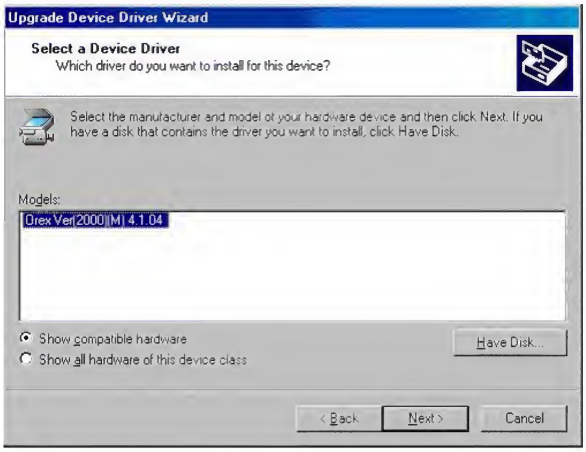
Upgrade Device Driver Wizard
Select a Device Driver
Which driver do you want to install for this device?
Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver you want to install, click Have Disk.
Models:
Orex Ver[2000]M| 4.1.04
Show compatible hardware
Show all hardware of this device class
Have Disk...
< Back
Next >
Cancel

**Figure 14: The Select A Device Driver Screen**

10. The **Browse** screen opens (Figure 15):

Upgrade Device Driver Wizard
Insert the manufacturer's installation disk into the drive selected, and then click OK.
OK
Cancel
Copy manufacturer's files from:
Browse...

**Figure 15: The Browse Screen**

11. Choose **Browse**, and navigate to the CD drive. Choose the folder marked Driver for windows 2000 and XP. Note that this driver also works with Windows 98.



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12. Click OK. The File Name screen opens (Figure 16):

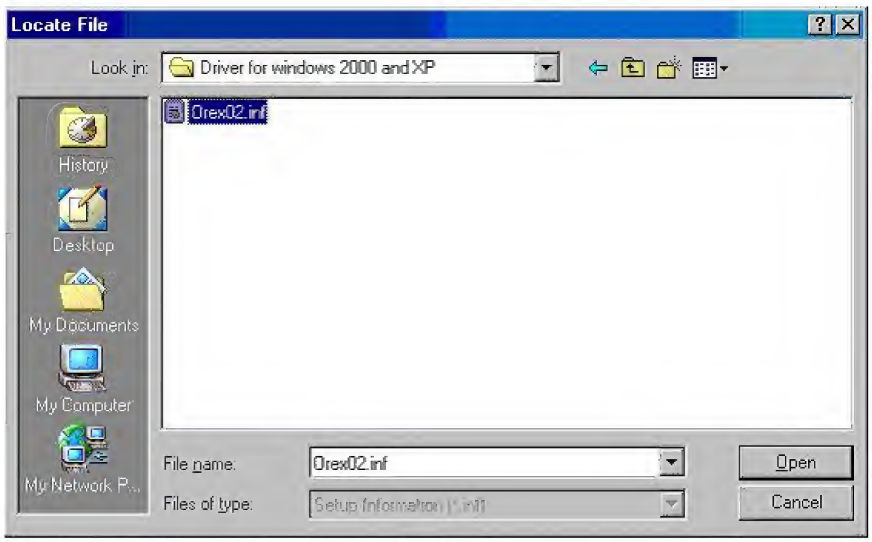


**Figure 16: The File Name Screen**

13. Choose Orex02.inf. Click **Open**. The **Install From Disk** screen opens (Figure 17):

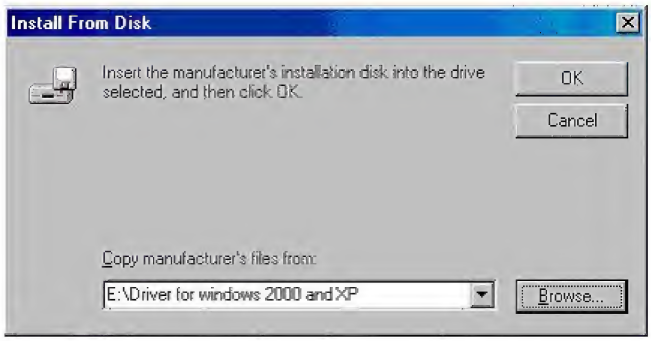
Install From Disk
Insert the manufacturer's installation disk into the drive selected, and then click OK.
OK
Cancel
Copy manufacturer's files from:
E:\Driver for windows 2000 and XP
Browse...

**Figure 17: Install From Disk Screen**



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14. Choose **OK**. The **Driver List** screen opens (Figure 18):

Upgrade Device Driver Wizard
Select a Device Driver
Which driver do you want to install for this device?
Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver you want to install, click Have Disk.
Models:
Orex Ver(2000)(M) 4.5.1.05
Have Disk...
< Back
Next >
Cancel

**Figure 18: The Driver List Screen**

15. Confirm that the correct driver is displayed, and choose **Next**. The **Confirmation** screen opens (Figure 19):

Upgrade Device Driver Wizard
Start Device Driver Installation
The device driver will be installed with the default settings.
The wizard is ready to install the driver for the following hardware device:
Orex Ver(2000)(M) 4.5.1.05
Windows will use default settings to install the software for this hardware device. To install the software for your new hardware, click Next.
< Back
Next >
Cancel

**Figure 19: The Confirmation Screen**



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16. Choose **Next**. The Wizard Completion screen opens (Figure 20):

Upgrade Device Driver Wizard
Completing the Upgrade Device Driver Wizard
Orex Ver(2000)[M] 4.5.1.05
Windows has finished installing the software for this device.
To close this wizard, click Finish.
< Back
Finish
Cancel

**Figure 20: Wizard Completion Screen**

17. Driver Installation is complete
18. Turn the system OFF and then ON. Open the Scanner Interface, and enter **Setup** in **User** mode. Choose the **About** tag. The Service Pack field should read "SP7", and the Driver field should read 4.5.1.05 (Figure 21).

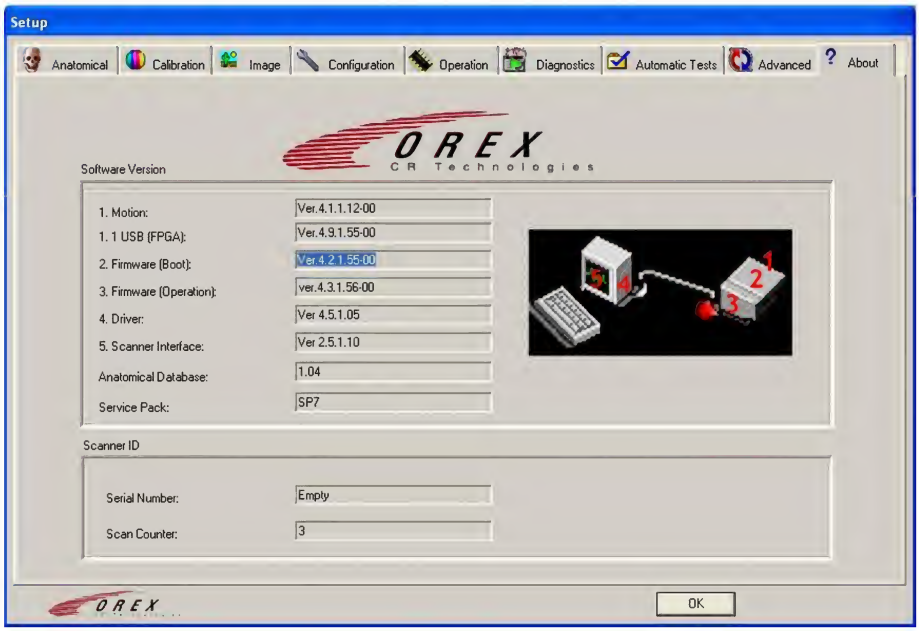


**Figure 21: The About Screen After Update**



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